PATENT

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: HEE-SUB PARK and MIN-HO RYOO

Application No.: 10/520,473 Group No.: Not yet assigned

Filed: January 4, 2005 Examiner: Not yet assigned

For: SINTERED BODY WITH HIGH HARDNESS FOR CUTTING CAST IRON AND THE METHOD FOR PRODUCING SAME

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 ATTENTION: EO/US

## **CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)**

I hereby certify that the attached correspondence, comprising of:

- 1. Information Disclosure Statement Transmittal Letter (1 page)
- 2. Information Disclosure Citation in an Application (1 page)
- 3. Cited References (4)
- 4. Return Receipt Postcard,

is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to:

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 ATTENTION: EO/US

This April 1, 2005.

Mim Voet

Signature of person mailing paper

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: HEE-SUB PARK and MIN-HO RYOO

Application No.: 10/520,473 Group No.: Not yet assigned

Filed: January 4, 2005 Examiner: Not yet assigned

For: SINTERED BODY WITH HIGH HARDNESS FOR CUTTING CAST IRON AND THE METHOD FOR PRODUCING SAME

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 ATTENTION: EO/US

### INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Pursuant to 37 C.F.R 1.56, 1.97 and 1.98, applicants are submitting the art shown on the attached list for consideration by the Examiner. By submitting such items, applicants are not admitting that such items are prior art. Notation that the items have been considered is respectfully requested.

I, the person signing below, state that each item of information in this Information Disclosure Statement was previously cited in a PCT International Search Report (ISR) (PCT/ISA/210), with a mailing date of October 2, 2003, from the Patent Cooperation Treaty (PCT) International Search Authority/Korean (ISA/KR) and previously cited in the PCT International Publication Number WO 2004/004954 A1, with an International Publication Date of 15 January 2004 (15.01.2004), in the parent PCT application, PCT/KR2003/001202. Copies of both the PCT ISR (PCT/ISA/210) and International Publication (WO 2004/004954 A1) were submitted at the time of the filing of this patent application.

The Examiner is encouraged to contact the undersigned at his/her convenience should there be any questions regarding this matter or require any additional information.

Respectfully requested,

NELSON, MULLINS RILEY & SCARBOROUGH

<u>April 1, 2005</u> Date

Charles E. Dunlap

Registration No. 35,124

P.O. Box 11070

Columbia, SC 29211-1070 Telephone: (864) 250-2238 Facsimile: (803) 255-9831

Customer No.: 27530

Form PTO-1449

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Docket Number Optional 22046/09005	Application Number 10/520,473
Applicant	Filing Date
HEE-SUB PARK, et al.	January 4, 2005
Examiner	Group Art Unit
Unknown	Unknown

						U.	S. PATEN	T DC	CUMENTS			
EXAMINER INITIAL	DOCUMENT NUMBER				1	DATE		NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	

FOREIGN PATENT DOCUMENTS							
					Translation		
DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	YES	NO	
JP 10-114575 A	06 MAY 98	SUMITOMODENKIGOGYO				X	
JP 2000-226262 A	15 AUG 00	SUMITOMODENKIGOGYO				X	
KR 85-8151 A	13 DEC 85	KAIST				X	
KR 82-877 B	20 MAY 82	SUMIDOMO DENKK GOOGYO GABUSIKKGAISYA				Х	

	OTHER DO	CUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
	Abstract of JP 10-114575 A						
	Abstract of JP 2000-226262 A						
EXAMINER	-	DATE CONSIDERED					
	Initial if citation considered, whether or not citation mance and not considered. Include copy of this for	is in conformance with MPEP § 609. Draw line through citation if rm with next communication to the applicant.					